

FD5-36

Description:

The FD5-36 Quick Pack small power transformer offers a significant reduction in size and weight over a standard transformer. This transformer can be used for a wide variety of applications. It is bobbin wound for reduced size and small operating space.

Electrical Specifications (@25C);

Maximum Power: 12.0VA

Input Voltage:

Series: 230VAC@50/60Hz

Parallel: 115VAC@50/60Hz

Output Voltage: 36VCT@.35A

Hipot: 2500VAC primary to secondary; 1500VAC windings to core.

Construction:

Split bobbin non concentric winding eliminates costly electrostatic shielding. Termination is suitable for quick connects or soldering. Built with UL Class B Insulation System.

Safety:

UL: File E53148, UL 5085-1 and 2 (formerly UL 506), General Purpose.

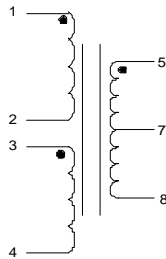


Dimensions:

| A | B | C | D | E | F | G |
|-------|-------|-------|-------|-------|----------|------|
| 1.625 | 2.375 | 2.812 | 1.375 | 1.937 | .187 Dia | .812 |

- Notes:**
- Units: inches.
 - Terminal size: .187" X 0.021"
 - Weight: .70 lbs

Schematic:



Input (115V): Input 1 & 2

Connect 1&3, 2&4

Input (230V): Input 1 & 4

Connect 2&3

Output: 5 & 8

RoHS Compliance: As of manufacturing date February 2005, all standard products meet the requirements of 2011/65/EU, known as the RoHS initiative..

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